

The *OSCILLATOR*

Volume 28 Issue 12
December 2005

Oregon Tualatin Valley Amateur Radio Club

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We seek to advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone interested in amateur radio. A license is not required.

CLUB ADDRESS: 880 NE 25th Ave Ste 2-160, Hillsboro OR 97124-6258

CLUB Meeting Wednesday, December 14th at 6:00 PM

This month we celebrate the holiday season with our annual Holiday Dinner. You'll find another reservation form and details in this issue. The deadline for reservations is December 7th. Our Dinner promises to be a festive affair -- complete with turkey and the trimmings. A gift exchange (useful gifts) is available for those who wish to exchange.

The Holiday Dinner begins at 6:00 PM with

food served at 6:30 PM. We'll have a brief meeting at 7:30 PM to introduce those you elected to serve on your 2006 Board of Directors. Even if you do not attend the dinner, come for the meeting.

We meet at the Beaverton Elks' Lodge, 3500 SW 104th Ave, Beaverton.

See you on December 14th.

KK7TN PARAGRAPHS Don Stettler KK7TN

From feedback I have been getting about my November Paragraphs in The Oscillator it seems that some things were interpreted



differently than I intended. You may recall that I explained why this year it is necessary for the Holiday Dinner to be a no-host affair rather than paid for by the club as it has over the last several years. Let me try one more time.

When *SEA-PAC* brings in more money than is needed to fund the next year's convention, funds are transferred from *SEA-PAC* to the club's general fund. These funds allow the club discretionary spending, such as the Holiday Dinner, Mickley Scholarship Fund, Field Day, and other club projects.

The *SEA-PAC* 2004 bottom line was a loss. Even though *SEA-PAC* 2005 made a profit,

those funds were needed to replenish the 2004 losses in order to position financially for *SEA-PAC* 2006. As such, excess *SEA-PAC* funds have not transferred to the club's general fund for two years.

That is what I tried to convey in last month's paragraphs. I regret that some took what I said as being critical of the *SEA-PAC* Committee performance. My intent was to inform the membership of the club's financial situation.

Please support this year's Holiday Dinner by your participation. Remember the event is not so much the meal but a chance to be together in the festive atmosphere that the holidays provide.

Happy Holidays!

Don KK7TN

VHF and UHF NET ACTIVITY

6 Meter Band - 50 MHz - The Magic Band

50.125 MHz - SSB calling Frequency.

50.200 MHz - Alternate SSB calling freq.

50.110 MHz - DX calling Freq, no USA CQ's!

52.525 MHz - old FM calling freq.

50.300 MHz - new FM calling freq.

50.400 MHz - AM calling freq.

50.140 MHz - **PDX 6 meter net** - Monday, 8:00 PM - KB6TOS net control, Tualatin, Oregon

50.400 MHz - **Seattle 6M AM net** - Sunday 8:00 PM

50.290 MHz - **Sunday Night Digital** - 7:30 PM, SSB, PSK63, WSJT, SSTV and RTTY - WA7MLD

50.067 MHz - **Beacon** N7DB, Boring, OR CN85 - Sometimes turned off when band is open

2 Meter Band - 144 MHz - The Popular Band

144.150 MHz - USB initial contact. Then PSK63, WSJT, SSTV and RTTY - WA7MLD

144.200 MHz - SSB/CW calling frequency (No extended QSO's, please!) Avoid DX QRM.

144.220 MHz - SEA area ragchew

144.240 MHz - PDX area ragchew

144.240 MHz - **PNWVHFS net** - Sunday, 8:00 AM & Tuesday, 8:00 PM

Pacific Northwest, Canada to California and Idaho. Most stations have high gain, horizontally polarized antennas. Lasts about an hour and sticks to topic, working DX on VHF. WA7TZY

144.240 MHz - **PDX 144 SSB net** - Monday, 8:30 PM

Mostly local Portland, Oregon contacts. Many stations have vertical antennas. Net control may switch polarity. Can last two hours or more. Stations talk about their projects and interests, games & questions. NO7S or KK7N

144.140 MHz - **PDX QLF 144 CW net** - Tuesday & Thursday, 9:00 PM

Morse Code only, fast and slow?

144.240 MHz - **Central Oregon area group - Sunday Night Digital** - Sunday, 7:00 PM - Stations around Bend, Oregon. Casual, ends at 8:00 - 8:30 PM

125 Centimeter Band - 222 MHz - The Forgotten Band

222.054 MHz - **Beacon** - K7RAT, Battleground, Washington CN85

222.1 MHz - SSB/CW calling frequency.

223.50 MHz - FM National simplex frequency

222.1 MHz - Most of the weak signal activity is here. Seattle area ragchewing.

222.140 MHz **PDX 222 NET** - Monday, 8:30 PM

224.94 MHz - **Repeater** - Portland West Hills - 400' up the KATU television tower

70 Centimeter Band - 432 MHz - WWII RADAR Band

432.100 MHz - SSB/CW calling frequency. Most activity is here.

432.125 MHz - **PDX 432 NET** - Thursday, 8:00 PM

432.326 MHz - **Beacon** - K7RAT, Battleground, Washington CN85

23 Centimeter Band - 1296 MHz - Microwaves!

1291.0 FM - **Repeater**, KGON tower, PDX area.

1292.5 FM - **Repeater**, Mt. Livingston, Vancouver, Washington.

1294.50 FM - National FM simplex frequency

1296.087-.093 MHz - **Beacon** aimed at Mt. Rainier from Bremerton, Washington. (1.9 watts, 45 element loop yagi)

1296.0948 MHz - **Beacon** - N7AM

1296.1 MHz - SSB/CW calling frequency. Most activity is here.

1296.1 MHz - **NWWSVHF 1296 NET** - Sunday, 9:00 AM & Tuesday, 9:00 PM - WB7BST

1296.762 MHz - **Beacon** - NU7Z

Holiday Dinner RESERVATION FORM

The Annual Holiday Dinner will be held at the Beaverton Elks' Lodge, 3500 SW 104th Avenue, Beaverton, Oregon on Wednesday, December 14th at 6:00 PM. The cost is \$15.00 per person, which includes your meal, gratuity, favors, and a chance for the door prizes. Additional door prize tickets will be available at the dinner (5 for \$1.00). An optional gift exchange will be held. If you wish to participate, please bring a wrapped gift that you think someone will enjoy.

Please complete and mail your payment to OTVARC, 880 NE 25th Ave, Hillsboro, OR 97124-6258. Make checks to OTVARC. For additional information, contact Naomi Ballard at 503.646.4503 or at ballardn@att.net.

December 7th is your deadline

NUMBER OF PERSONS _____

NAME(S) _____

STREET _____

CITY _____ ZIP _____

E-MAIL _____ PHONE _____

WORLDWIDE DISTRIBUTION

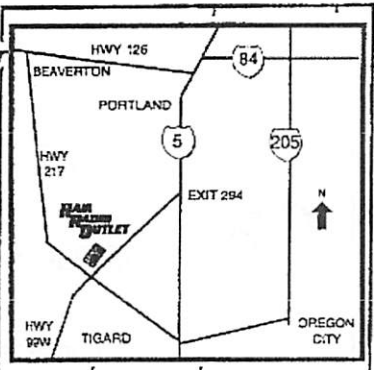


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HOLIDAY DINNER DEADLINE

The OTVARC Holiday Dinner will be held Wednesday, December 14, at 6:00 PM at the Elks' Lodge at 3500 SW 104th Avenue in Beaverton. The cost is \$15.00 per person. The deadline for reserving your place is December 7th. Your signing up early enables us to specify the number of meals required, avoiding a set minimum payment.

If you wish to participate in the optional gift exchange, please bring a wrapped gift that you know someone will enjoy. Your dinner ticket and a donation of food to the Elks' will entitle you to a ticket to participate in the drawings.

The reservation form (Above) can also be found on the website.

If you have any questions, please contact Naomi Ballard at 503-646-4503 or at ballardn@att.net.

CLUB INFORMATION

LUNCH BUNCH AND TRAVELERS'

Lunch Bunch is merged with our
Annual Holiday Dinner in December.

There is no scheduled
TRAVELERS' event in December

Watch THE OSCILLATOR for upcoming
events

Happy December Birthday

- 2 Bert Schmidt W7JWG
- 3 Joan Schouweiler N7LMK
- 4 Howard Merritt KD7ZLF
- 6 Phil Kane K2ASP
- 9 Roland West K7MCK
- 13 Richard Ballard W7AND
- 17 Peter Hardiman N7DUC
- 19 Stan Griffiths W7NI
- 27 Floyd Ragner N7ONQ
- 27 Rox Heath KD7OHE
- 28 Ken Nordling W7EZE
- 31 Richard Biler WA7DKF

Updates and corrections to w6abm@arrrl.net

VOLUNTEER EXAM SESSIONS

Carl Clawson WS7L and Kevin Bersch KE7VIN, lead monthly exam session on the first Saturday of each month at 1:00 pm. OTVARC has several VEs who make up the testing teams. Sessions are held at Ronler Acres Fire Station, 4455 NW 229th Ave, Hillsboro, across from Hillsboro Stadium.

Upcoming sessions are:

- December 3 • January 7 • February 4

Pre-register by contacting Carl WS7L, by email at ws7l@arrrl.net or by phone at 503.629.5796.

There are other exam opportunities in the area. Send an email to w7otv@arrrl.net for locations and times.

HAMFests

18 Feb 2006

26th Annual Salem HamFair

Rickreall, Oregon

Polk County Fairgrounds

Salem Repeater Association

<http://www.qsl.net/w7sra/>

PO BOX 17803

SALEM, OR 97305

Phone: 503.507.6523

Email: wc7m@arrrl.net

11 Mar 2006

Electronics Show & Fleamarket

Puyallup, Washington

Pavilion Exhibition Hall

Western Washington Fairgrounds

Mike and Key ARC

<http://www.eskimo.com/~mwdink/fleainfo.html>

Michael Dinkelman, N7WA

22222 148th Avenue SE

Kent, WA 98042

Phone: 253-631-3756

Email: mwdink@eskimo.com

16 - 18 June 2006

SEA-PAC '06

Seaside, Oregon

Oregon Tualatin Valley ARC

<http://www.seapac.org>

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Portland OR 97298-0466

Will Sheffield N7THL

n7thl@arrrl.net



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ELECTION UNDERWAY

Here are your nominees for election to the 2006 Board of Directors:

President	Don Stettler KK7TN
Vice President	Everett Curry W6ABM
Secretary	Steven Ward KE7EIQ
Treasurer	Alvin Carlson KB7VHI
Trustee	(Three Positions - Class of 2007)
	Robert Crocker WN7O
	Phil Kane K2ASP
	Dick Rutledge KE7BOS
	Will Sheffield N7THL
	Joel Simmons KE7ANV

Ballots are being distributed with this newsletter. Mail to the club's postal address or hand-deliver to the December 14 club meeting (by 6:00 PM).

Nominee information will be found on Page 6 and 7 of this issue of THE OSCILLATOR.

HAMS HOLDING GOVERNMENT APPOINTMENTS

The first Director of the **National Counterterrorism Center** is **Scott Redd KØDQ**. He began August 1st after appointment by President Bush. The Center is responsible for analyzing and integrating intelligence pertaining to terrorism acquired by all US Government departments and agencies. Scott is a well-known DXer and Contest buff.

Nominated by President George W. Bush and confirmed by the United States Senate, **Michael Griffin NR3A** has begun duties as the eleventh Administrator of the **National Aeronautics and Space Administration**. Prior to being nominated as NASA Administrator, Griffin served as Space Department Head at Johns Hopkins University's Applied Physics Laboratory. Earlier in his career, Griffin served as Chief Engineer and as Associate Administrator for Exploration at NASA.

No, he does not drive reindeer! This is **Stan W7NI**, one of OTVARC's newer members -- and a former member as well. Stan says he never throws anything away...but take a look at his well ordered operating position.

- Photography by Ron O'Connor, KD7VIK

DC POWER

We know how to make connections

Wes Allen, K7WWG President
665 SW 167th Ave. 503-531-4081
Beaverton, Oregon 97006

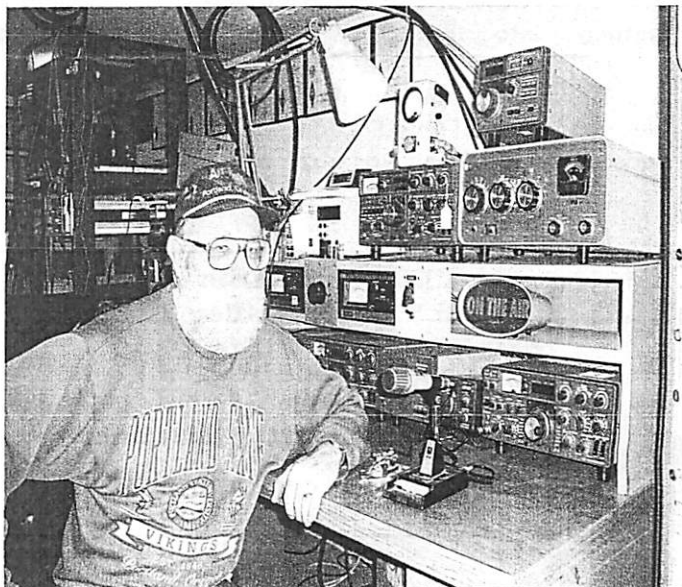
MEMBERSHIP RENEWAL

Its time to renew your membership in Oregon Tualatin Valley Amateur Radio Club for 2006. Dues (\$ 18.00 per regular member and \$ 23.00 for a household family membership) are due by January 1, 2006 and are delinquent January 31, 2006.

Regular and Family Membership is open to any licensed amateur radio operator. Non-licensed persons are invited to join as Associate Members. Associate Members the rights and privileges of Regular Members, except the right to hold office or vote for officers and trustees. New Members are received at \$ 20.00 which includes an application fee.

Regular Members who have been dues paying members for at least two years and who attain the age 70 years on or before January 1, 2006 are automatically LIFE MEMBERS. Further dues payment is not required. *Contributions from Life Members for Scholarship, Repeater, or General use are encouraged..* We encourage Life Members to review and update their information with us even though dues are not being paid.

Your RENEWAL Form is included in this issue of The OSCILLATOR. Please use the club's new address.



NOMINEES FOR 2006 BOARD OF DIRECTORS

Don Stettler KK7TN - President

Ham radio has been a suppressed interest for Don since high school days. He learned of the hobby from already licensed friends. In January 1993 he tried to enroll in a PCC class in statistics. The class was full, so on the *rebound* he enrolled in a class in ham radio. His greatest satisfaction comes from participating in activities related to emergency service. He is honing skills in being a net control. Packet radio is an interest in order to be better prepared to serve should the need arise.

Don retired from the USDA Natural Resources Conservation Service in May of 2001. He has done several engineering-related tasks in his 43 years of public service. The last 10 years his focus was on development of technical and training material related to proper manure management. His involvement in ham radio doesn't leave much time for other hobbies. As time allows he enjoys writing, pheasant hunting, fishing, and taking walks with a long eared friend, Duffy, an English Springer Spaniel. He holds no great desire to serve as a club officer, but his philosophy of life compels him to serve others as best he can. It is for this reason he has agreed to use abilities to serve the club as president.

Everett Curry W6ABM - Vice President

Everett was introduced to amateur radio by his pastor, Dr. Errol O. Shour W6ABM. He licensed as a Novice Class ham in 1956. His primary interest has always been emergency and public service. He is trying to find time to actually "get-on-the-air" and enjoy operating activities. He has developed a "grab-and-go" package for emergency and portable use. Everett wants to become active with PSK-31 and other digital modes. His other hobbies include reading mysteries, genealogy, history of amateur radio, and newsletter editing.

Retirement from active ministry came in 2004. Everett has served congregations in California, Hawaii, and Oregon and has served three American Baptist judicatory agencies and Linfield College. He has been active in OTVARC since he joined in 1998 as an officer and as editor of the club's newsletter. He wants to serve at this time in the club's life in order to contribute to strengthening the club for the next decade of service. He has previously served as Secretary and Vice President.

Steve Ward KE7EIQ - Secretary

Steve has had a passing interest in Amateur Radio for years, many of his colleagues in broadcasting were hams. He got his license after purchasing a VX-150 handheld for use as a scanner to support his railfan activities (listening to and photographing trains). JD Fort, K7JDF, with whom I worked at KEX years ago, got me involved with OTVARC at that time. Contesting is a big draw, as well as Field Day and the November Sweepstakes. He is in the process of getting into PSK-31. He tries to always make the club's 5th Wednesday contests.

Steve works for IBM in Beaverton (manage a lab support team) in the Systems and Technology Group. He spends a lot of time tinkering with computers. I have been looking for ways to increase my participation in OTVARC for some time. When I was approached with the idea of running for Secretary, I decided this would be a good start.

See NOMINEES, Page 7

CLUB ADDRESS:
Oregon Tualatin Valley ARC
880 NE 25th Ave Ste 2-160
Hillsboro OR 97124-6258
January OSCILLATOR deadline:
December 27, 2005

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(503) 542-7663

Alvin Carlson KB7VHI Treasurer

Alvin became involved in amateur radio when mMy church needed Hams to help during their annual Summer Camps. He put up a temporary repeater near Maupin to provide safety and communications. This would wow the Federal people because we Hams could talk along the Deschutes river and they couldn't. Alvin's favorite activity in amateur radio is Public service, both voice and packet. He is employed by the US Army Corps of Engineers working on control software for their dams. His other hobbies include: Off-roading with his Jeep, Video and Sound.

Alvin says he'd like to serve again on the board because he is doing his part to support a worthy organization, nothing more fancy than that. He has previously served as Trustee and as Treasurer.

Dick Rutledge KE7BOS Candidate for Trustee

Dick has been involved in electronics for as long as he can remember. He licensed as a Novice in the 70's but delayed for 30 years before upgrading to a General Class license. Now that he is retired and has time, Ham Radio is receiving a lot more attention. He doesn't really have a favorite Amateur Radio activity because he enjoys all the different avenues open to him. He is working to try them all. Dick retired from the computer arena after 45 years. He enjoys woodworking and computers in addition to his Amateur Radio involvement.

Dick has served on the 2005 Board of Directors as Secretary and Liaison to the *SEA-PAC* Committee. He is running for a two-year term as Trustee because he wants "...to give back some of what I have received."

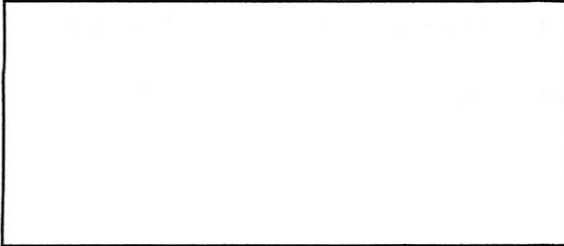
Will Sheffield N7THL Candidate for Trustee

Will was first introduced to Ham radio back in the early fifties. He met a person who was the only Ham in town at the time. His name was Paul VanScoy and he built his own equipment, even grinding his own crystals for the exact frequency that he wanted to work. Will was a young teenager then. His next encounter with Ham radio was in the early sixties when he was in the U.S. Army stationed at Ft. Sill, OK. He still did not get his license. Will passed his second class FCC Radio Telephone license and in the late sixties his First Class Radio Telephone. He still didn't have a Ham Ticket. When he retired from the U.S. Army and moved back to Oregon, he finally got a Ham Ticket when the FCC dropped the requirements for Morse Code for a Technician Class license. He recently took his General Class examination and is awaiting FCC action on the Morse requirement. Will has been a member of OTVARC since getting his Technician Class license and after three years he was elected to a position as Trustee on the Board. He served two terms.

It was after that time that he became involved with *SEA-PAC* and was nominated and selected as a Co-Chairman and has held that position ever since. He wants to help the club grow in members and in activity.

DECEMBER 14TH

CLUB MEETING



FIRST CLASS MAIL

Web: WWW.OTVARC.ORG
w7otv@arrl.net
Simplex: 147.54 MHz
Repeaters: 146.96 MHz
440.350 MHz (127.3)
Editor: Everett W6ABM
w6abm@arrl.net

OREGON TUALATIN VALLEY
AMATEUR RADIO CLUB
880 NE 25th Ave. Ste 2-160
Hillsboro OR 97124-6258



NORTHWESTERN DIVISION
ARRL CONVENTION

www.seapac.org

June 16, 17 & 18, 2006

Return Ballot prior to Wednesday, December 14th

Name or Call must be on outside of envelope.

Print as many copies of the ballot page as needed.

Mail to:

OTVARC
880 NE 25th St Suite 2-160
Hillsboro OR 97124-6258

OR: Deliver in Person by 6:00 PM
at December 14th Holiday Meeting

If you wish to write-in a vote, enter name and office on the back of your ballot.